

USDA FOREST SERVICE, R-4  
MOAB OFFICE EXTERIOR SIDING PAINTING CONTRACT  
SECTION 099100 - PAINTING

PART 1 - GENERAL

1.1 SCOPE

- A. Perform all work necessary to supply and paint or stain where required on the drawings or in this specification.

1.2 PRODUCT HANDLING

- A. All painting material shall be delivered to the site in the manufacturer's original containers with labels intact and seals unbroken. They shall be kept in a locked, well-ventilated storage place assigned for this purpose. Receiving, opening, and mixing of all paint materials shall be done in this room. Storage space shall be kept clean and neat. Oily rags shall be removed and disposed of each day, and all other necessary precautions shall be taken to avoid danger or fire.

1.3 ENVIRONMENTAL

- A. Surfaces shall be painted or stained only when they are free from moisture. No painting or staining shall be done when temperature is below 50 degrees F., except when specifically directed otherwise in writing by the Contracting Officer.

1.4 MEASUREMENT AND PAYMENT

- A. No separate payment will be made for work included under this section. Payment for this work will be included in the contract unit price for other items.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Material shall all be first quality products. The Benjamin Moore & Co. products listed are given to establish the type and quality of products to be used. Other products of equivalent quality may be submitted to the Contracting Officer for review and approval. Top line products of Pratt & Lambert, Sherwin-Williams, Fuller-O'Brien, Olympic, and Pittsburgh paints and stains are equivalent to those listed in this specification.

1. Exterior

- a. Wood - Painted: Soft gloss, 100% acrylic house paint; MoorGlo Latex House and Trim Paint, #096 (max. spread rate - 500 sq. ft./gallon). Prime with exterior latex primer coat; Benjamin Moore Fresh Start All Purpose Acrylic Primer, #023 (max. spread rate - 450 sq. ft./gallon).

## PART 3 - EXECUTION

### 3.1 PREPARATION OF SURFACES

- A. Surfaces to be painted shall be clean and free of dirt, dust and any other substance which might interfere with the functioning of the painting system. All surfaces to be painted shall be in proper condition to accept, and assure the proper adhesion and functioning of the particular painting system or coating specified.
- B. All steel and ferrous metal surfaces to be painted will be primed before installation. Bolts, welds and places where prime coat has been damaged shall be wire brushed to remove all loose paint, rust, and scale. Then apply one coat of ferrous metal primer.
- C. Wood surfaces shall be hand sandpapered and dusted clean. All knots, pitch pockets, or sappy portions shall be sealed with clear shellac or knot sealer. Putty all nail holes, cracks, etc., after first or prime coat. Do not seal wood surfaces to receive stain or natural finish. Do not sandpaper saw textured or resawn surfaces.
- D. Prime coats and finish coats of any one paint system shall be the products of the same manufacturer, except for manufacturer-applied factory or shop primed surfaces.

### 3.2 WORKMANSHIP AND APPLICATION

- A. Paint shall be applied in accordance with the applicable specification and/or manufacturer's instructions.
- B. Paints and finishing materials shall be free from skins, lumps, or any foreign matter, and kept well stirred while being applied.
- C. Work shall be protected against spatters, stains, or soiling and each type of finish shall be protected against similar defacement by other finish and shall be left clean.
- D. Each coat of paint shall be evenly worked out and allowed to dry before any subsequent coat is applied or rubbing done.
- E. Finish coats shall be the exact shades and textures selected.
- F. The finish work shall be free from runs and sags, defective brushing, and clogging of lines or angles.

### 3.3 COLOR SCHEDULE

- A. Wood: A color selection sheet shall be provided to the Contracting Officer for color selection. Match existing color of the office.

### 3.4 TOUCHING UP

- A. At the completion of other branches of the work, all painted and finished work shall be touched up and restored where damaged or defaced, and the entire work left free from blemished.

END OF SECTION 099100  
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